

INTERNATIONAL SEARCH REPORT

PCT/EP2004/014669

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L25/03

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	EP 1 453 223 A (FUJITSU LIMITED) 1 September 2004 (2004-09-01) abstract page 2 claim 1 figures 1,2,7	1-30
X	& WO 03/049322 A (FUJITSU LIMITED; JITSUKAWA, DAISUKE; SEKI, HIROYUKI) 12 June 2003 (2003-06-12)	1
A	-----	2-30
X	"UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM (UMTS); PHYSICAL LAYER PROCEDURES(FDD) (3GPP TS 25.214 VERSION 3.4.0 RELEASE 1999)" September 2000 (2000-09), ETSI TS 125 214 V3.4.0, PAGE(S) 1-48 , XP002166612	1
A	page 31 - page 38 ----- -/--	2-30

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

3 May 2005

Date of mailing of the international search report

27/05/2005

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PCT/EP2004/014669

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	abstract claims 1-44 figure 1	2-30
X	----- WO 99/57820 A (ARRAYCOMM, INC) 11 November 1999 (1999-11-11)	1
A	abstract claims 1-51	2-30
A	----- US 2003/224750 A1 (SAMPATH HEMANTH) 4 December 2003 (2003-12-04)	1-30
	abstract claims 1-20 -----	

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